Title (en)

TOY TOP

Title (de)

SPIELZEUGKREISEL

Title (fr)

TOUPIE

Publication

EP 3412351 A1 20181212 (EN)

Application

EP 18175929 A 20180605

Priority

JP 2017114591 A 20170609

Abstract (en)

A toy top includes a shaft portion, a body, and a first attacking member and a second attacking member that are disposed at different circumferential direction positions of the body. The first attacking member is movable between an inner first position and an outer second position in a radial direction. The second attacking member is movable between an inner third position and an outer fourth position in the radial direction. The first attacking member is biased toward the first position and is movable to the second position by centrifugal force. The second attacking member is restrained at the third position when the first attacking member is at the first position and is released from restraint to be moved to the fourth position when the first attacking member is at the second position.

IPC 8 full level

A63H 1/00 (2006.01); A63H 1/02 (2006.01)

CPC (source: EP US)

A63H 1/02 (2013.01 - EP US); A63H 1/04 (2013.01 - EP US)

Citation (applicant)

CN 200977398 Y 20071121 - CAI DONGQING [CN]

Citation (search report)

- [X] CN 2905160 Y 20070530 CAI DONGQING [CN]
- [XD] CN 200977398 Y 20071121 CAI DONGQING [CN]

Designated contracting state (EPC)

ÂL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 3412351 A1 20181212; CN 208493221 U 20190215; JP 2018202102 A 20181227; JP 6377211 B1 20180822; US 10543432 B2 20200128; US 2018353867 A1 20181213

DOCDB simple family (application)

EP 18175929 A 20180605; CN 201820784756 U 20180524; JP 2017114591 A 20170609; US 201815992255 A 20180530